ABSTRACT

(57)

Video data and audio data inputted respectively from a camera system and a microphone are compressed and encoded in a video compressor/expander-encoder/decoder and an audio compressor/expander-encoder/decoder respectively, and then are multiplexed in a multiplexer. Subsequently the multiplexed data are supplied to a hard disk drive via an AV interface, a host bus, an interface adaptor and an interface. Information representing the kind of the data is written in a register. The data supplied to the hard disk drive are recorded in a disk, on the basis of such information, by a method conforming with the data. And in a reproduction mode, the data are reproduced, on the basis of such information, by a method conforming with the data. Thus, the data can be recorded or reproduced efficiently by the relevant method conforming with the kind of the data.